

**UNITED STATES DEPARTMENT OF AGRICULTURE
Rural Utilities Service
Washington, DC 20250-1500**

June 26, 2001

**TECHNICAL STANDARDS COMMITTEE "A" (TELECOMMUNICATIONS) MEETING
#738**

Summary of Decisions

1. Fiber Optic Cable (Item "oc") - Alcatel - Accepted Dry-filled Non-Armored Flex Tube™ design.

Committee accepted Alcatel's single mode, multiple loose tube, dry-filled, Non-Armored Flex Tube™ fiber optic cable design for listing on pages 1.5.3 and 1.5.4 as follows:

Page 1.5.3

oc - Fiber Optic Cable

RUS Standard Designation "BFO", "CO", and "UO" (Filled) 7 CFR 1755.900

These manufacturers' cables shown by catalog designations comply with 7 CFR 1755.900

oc-d Dry Filled Multiple Loose Tube Fiber Core Construction⁽³⁾ ⁽²²⁾

RUS Standard Suffixes

Manufacturer

Cable Construction

Mode

	<u>E(1)</u>	<u>F(1)</u>	<u>G</u>	<u>H</u>	<u>P(2)</u>	<u>s</u>	<u>m</u>
Alcatel ⁽⁶⁾	BSD -	BND Non-Armored Flex Tube™ ⁽³¹⁾	BRD	B ⁽²⁴⁾ D Armored Flex Tube™ ⁽¹⁶⁾	-	X	- -

Page 1.5.4

⁽³¹⁾Cable contains no dielectric central strength member. Dielectric strength members are embedded in the jacket.

2. Underground Conduit (Item "hc") - OMNI - Accepted Multi-duct plastic conduit.

Committee A accepted Opti-Com Manufacturing Network, Inc.'s multi-duct plastic conduit be accepted for listing on page 2.2.1 as follows:

Manufacturer

Type Conduit

Catalog Number

hc - Underground Conduit

OMNI way)	Flexible plastic Plastic	HDPE Duct Multiple plastic conduit (3 & 4
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3. Stored Program Digital Switching Equipment (Item "pc") - Redcom Laboratories, Inc. - Accepted MDX-I Release Version 5.0.

Committee A accepted Redcom's MDX-I Release Version 5.0 for listing on page 6.4 as follows:

pc - Stored Program Digital Switching Equipment

<u>Manufacturer</u>	<u>Base</u>	<u>Accepted System Release</u> (5)	<u>Acceptance Classification</u> (1)	<u>RST(s)</u>
Redcom Lab., Inc.	MDX-I(7)	5.0	A	MDX-IR

Notes:

(7)The MDX-I listing is for a system configuration of four shelves, each containing no more than 100 lines or 25 percent of the total equipped lines, whichever is less.

4. Carrier Equipment (Item "ec") - mPhase - Technically accepted POTS splitter shelf and microfilters.

Committee A granted Technical Acceptance to mPhase's POTS Splitter Shelf and Microfilters which, if they were accepted as domestic products, would be listed on page 6.1 as follows:

Manufacturer

Type Designation

ec - Carrier Equipment

Digital Carrier Systems

Subscriber
Carrier
(PE-64a)

mPhase

POTS Splitter Shelf and Microfilters

5. 7 CFR 1755, Telecommunications Standards and Specifications for Materials, Equipment, and Construction - Chairman, Technical Standards Committee "A" (Telecommunications) - Approved Proposed Rule codifying provisions for inclusion and removal of products from the List of Materials.

Committee A approved a revision of 7 CFR 1755 for forwarding to the Federal Register as a Proposed Rule. This proposed revision codifies the provisions for the inclusion and removal of products from the List of Materials, the procedures for appealing decisions made by RUS technical standards committees, and the elimination of the dual listing policy. This rule also clarifies and streamlines the field trial procedures and integrates the existing subsection on field trials in the listing procedures for product acceptance. Several new forms are created to facilitate compliance with RUS codified requirements.

Miscellaneous

- I. In response to a March 29, 2001, letter from General Cable, an April 17, 2001, letter was sent to General Cable acknowledging that the Telmag, S.A. manufacturing plant in Tetla, Tlaxcala, Mexico, had become a subsidiary of General Cable. The acknowledgement included the deletion of Telmag's 7 CFR 1755.390 and 1755.890 cable listings from pages 1.1 and 1.1.1 of the List of Materials.
- II. In response to an April 9, 2001, memo from the Outside Plant Branch, an April 17, 2001, letter was sent to Michael J. Arnold & Company acknowledging a revision in the note associated with its currently listed cable route signs. The revision adds wording to Note (13) to explain the manufacturer's catalog numbering system. The revised note reads "(13) Add letter 'A' to catalog number to obtain sign with arrows. The six-digit number is the manufactured date and identifies the purchaser."
- III. In response to an April 17, 2001, letter from Alcatel, Alcatel was sent a May 2, 2001, letter acknowledging Alcatel's discontinued manufacture of the D448, T1, and B302 digital carrier systems and subsequent deletion of the following listing from page 6.1:

Manufacturer

Type Designation

ec - Carrier Equipment

Digital Carrier Systems

	<u>D4 Type Trunk Carrier (PE-60a)</u>	<u>Subscriber Carrier⁽¹⁾ (PE-64a)</u>	<u>T1 Type Span Line⁽²⁾ (PE-60b)</u>	<u>Automatic Protection Switch (PE-60c)</u>
Alcatel	D448	-	T1	B302

- IV. In response to an April 19, 2001, letter from Marconi Corporation, Marconi was sent a May 2, 2001, letter acknowledging Marconi Corporation's acquisition of RELTEC Corporation and the continued manufacture and listing of the DISC*S product line on page 6.5.

NORBERTO ESTEVES
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Committee "A" (Telecommunications)
Telecommunications Standards Division